



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 6448

SERIAL NUMBER 10/803,852	FILING DATE 03/18/2004  RULE	CLASS 438	GROUP ART UNIT 2812	ATTORNEY DOCKET NO. 039153-0529 (G1234)
-----------------------------	---------------------------------------	--------------	------------------------	--

## APPLICANTS

Ercan Adem, Sunnyvale, CA;

## \*\* CONTINUING DATA \*\*\*\*\*

This application is a CON of 10/123,751 04/16/2002 ABN

## \*\* FOREIGN APPLICATIONS \*\*\*\*\*

NONE

## IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 06/03/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR	SHEETS	TOTAL	INDEPENDENT
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after	COUNTRY	DRAWING	CLAIMS	CLAIMS
Verified and Acknowledged	CA	3	20	3
Allowance Examiner's Signature: <i>[Signature]</i> Initials: _____				

## ADDRESS

23524  
 FOLEY & LARDNER LLP  
 150 EAST GILMAN STREET  
 P.O. BOX 1497  
 MADISON, WI  
 53701-1497

## TITLE

Method of ultra-low energy ion implantation to form alloy layers in copper

FILING FEE	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees
RECEIVED 770		<input type="checkbox"/> 1.16 Fees ( Filing )
		<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
		<input type="checkbox"/> 1.18 Fees ( Issue )

	<input type="checkbox"/> Other
	<input type="checkbox"/> Credit